

Senate Amendment 3434

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1 1 Amend House File 829, as amended, passed, and
1 2 reprinted by the House, as follows:
1 3 #1. By striking everything after the enacting
1 4 clause and inserting the following:
1 5 <Section 1. NEW SECTION. 15.411 TARGETED
1 6 INDUSTRIES DEVELOPMENT == FINANCIAL ASSISTANCE.
1 7 1. As used in this section, unless the context
1 8 otherwise requires:
1 9 a. "Internship" means temporary employment of a
1 10 student that focuses on providing the student with
1 11 work experience in the student's field of study.
1 12 b. "Targeted industries" means the industries of
1 13 advanced manufacturing, biosciences, and information
1 14 technology.
1 15 2. The department shall, upon board approval,
1 16 contract with a provider through a request for
1 17 proposals process for services related to statewide
1 18 commercialization development in the targeted
1 19 industries. Services provided shall include all of
1 20 the following:
1 21 a. Assistance provided directly to businesses by
1 22 experienced serial entrepreneurs for all of the
1 23 following activities:
1 24 (1) Business plan development.
1 25 (2) Due diligence.
1 26 (3) Market assessments.
1 27 (4) Technology assessments.
1 28 (5) Other planning activities.
1 29 b. Operation and coordination of various available
1 30 competitive seed and prototype development funds.
1 31 c. Connecting businesses to private angel
1 32 investors and the venture capital community.
1 33 d. Assistance in obtaining access to an
1 34 experienced pool of managers and operations talent
1 35 that can staff, mentor, or advise start-up
1 36 enterprises.
1 37 e. Support and advice for accessing sources of
1 38 early stage financing.
1 39 3. The department shall establish and administer a
1 40 program to provide financial and technical assistance
1 41 to encourage prototype and concept development
1 42 activities that have a clear potential to lead to
1 43 commercially viable products or services within a
1 44 reasonable period of time in the targeted industries.
1 45 Financial assistance shall be awarded on a per project
1 46 basis upon board approval. The amount of financial
1 47 assistance available for a single project shall not
1 48 exceed one hundred fifty thousand dollars. In order to
1 49 receive financial assistance, an applicant must
1 50 demonstrate the ability to secure one dollar of
2 1 nonstate moneys for every two dollars received from
2 2 the department.
2 3 4. The department shall, upon board approval,
2 4 establish and administer a program to provide
2 5 financial assistance for projects designed to
2 6 encourage collaboration between commercial users and
2 7 developers of information technology in the state for
2 8 the purpose of commercializing existing software and
2 9 applications technologies. Financial assistance shall
2 10 not exceed one hundred thousand dollars per project.
2 11 In order to receive financial assistance, an applicant
2 12 must demonstrate the ability to secure two dollars of
2 13 nonstate moneys for every one dollar received from the
2 14 department. Financial assistance shall be awarded to
2 15 projects that will result in technologies being
2 16 developed as commercial products for sale by Iowa
2 17 companies rather than as custom applications for
2 18 proprietary use by a participating firm.
2 19 5. The department shall, upon board approval,
2 20 establish and administer a program to provide
2 21 financial assistance to businesses or departments of
2 22 businesses engaged in the delivery of information
2 23 technology services in the state for the purpose of
2 24 upgrading the high-level technical skills of existing

2 25 employees. The amount of financial assistance shall
2 26 not exceed twenty-five thousand dollars for any
2 27 business site. In order to receive financial
2 28 assistance, an applicant must demonstrate the ability
2 29 to secure two dollars of nonstate moneys for every one
2 30 dollar received from the department.

2 31 6. The department shall, upon board approval,
2 32 establish and administer a targeted industries
2 33 internship program for students of Iowa community
2 34 colleges, private colleges, or institutions of higher
2 35 learning under the control of the state board of
2 36 regents. The purpose of the program is to link Iowa
2 37 students to small and medium sized firms in the
2 38 targeted industries through internship opportunities.
2 39 An employer may receive financial assistance in an
2 40 amount of one dollar for every two dollars paid by the
2 41 employer to an intern. The amount of financial
2 42 assistance shall not exceed three thousand one hundred
2 43 dollars for any single internship, or nine thousand
2 44 three hundred dollars for any single employer. In
2 45 order to be eligible to receive financial assistance
2 46 under this subsection, the employer must have five
2 47 hundred or fewer employees and must be engaged in a
2 48 targeted industry. The department shall encourage
2 49 youth who reside in economically distressed areas,
2 50 youth adjudicated to have committed a delinquent act,
3 1 and youth transitioning out of foster care to
3 2 participate in the targeted industries internship
3 3 program.

3 4 7. The department of economic development shall
3 5 work with the department of workforce development to
3 6 create a statewide supplier capacity and product
3 7 database to assist the department of economic
3 8 development in linking suppliers to Iowa-based
3 9 companies. The department of economic development may
3 10 procure technical assistance for the creation of the
3 11 database from a third party through a request for
3 12 proposals process.

3 13 8. The technology commercialization committee
3 14 created pursuant to section 15.116 shall review all
3 15 applications for financial assistance and requests for
3 16 proposals pursuant to this section and make
3 17 recommendations to the board.

3 18 9. The board shall adopt rules pursuant to chapter
3 19 17A necessary for the administration of this section.

3 20 Sec. _____. Section 15G.111, subsection 1, paragraph
3 21 a, Code 2007, is amended to read as follows:

3 22 a. For the fiscal period beginning July 1, 2005,
3 23 and ending June 30, 2015, there is appropriated each
3 24 fiscal year from the grow Iowa values fund created in
3 25 section 15G.108, the following amounts for the
3 26 purposes designated:

3 27 (1) For the fiscal year beginning July 1, 2005,
3 28 and ending June 30, 2006, to the department of
3 29 economic development thirty-five million dollars for
3 30 programs administered by the department of economic
3 31 development.

3 32 (2) For each fiscal year of the fiscal period
3 33 beginning July 1, 2006, and ending June 30, ~~2007~~,
3 34 to the department of economic development thirty-three
3 35 million dollars for programs administered by the
3 36 department of economic development.

3 37 (3) For each fiscal year of the fiscal period
3 38 beginning July 1, 2007, and ending June 30, 2009, to
3 39 the department of economic development thirty million
3 40 dollars for programs administered by the department of
3 41 economic development.

3 42 ~~(3)~~ (4) For each fiscal year of the fiscal period
3 43 beginning July 1, 2009, and ending June 30, 2015, to
3 44 the department of economic development ~~thirty-five~~
3 45 thirty-two million dollars for programs administered
3 46 by the department of economic development.

3 47 Sec. _____. Section 15G.111, subsection 2,
3 48 unnumbered paragraph 3, Code 2007, is amended by
3 49 striking the unnumbered paragraph and inserting the
3 50 following:

4 1 By September 30, 2007, the legislative services
4 2 agency shall submit a written report to the fiscal
4 3 committee of the legislative council and the standing
4 4 committees on economic growth in the senate and the
4 5 house of representatives regarding a review of

4 6 expenditures by the state board of regents from
4 7 appropriations under this subsection and 2006 Iowa
4 8 Acts, chapter 1179, section 14.
4 9 Sec. _____. 15G.111, Code 2007, is amended by adding

4 10 the following new subsection:

4 11 NEW SUBSECTION. 7A. For the fiscal period
4 12 beginning July 1, 2007, and ending June 30, 2015,
4 13 there is appropriated for each fiscal year from the
4 14 grow Iowa values fund created in section 15G.108 to
4 15 the department of economic development three million
4 16 dollars for the purpose of providing the
4 17 commercialization services described in section
4 18 15.411, subsections 2 and 3.

4 19 Sec. _____. Section 262B.21, subsection 1, Code
4 20 2007, is amended to read as follows:

4 21 1. For purposes of this section, and ~~sections~~
~~4 22 262B.22 and section~~ 262B.23, "core platform areas"
4 23 means the areas of advanced manufacturing,
4 24 biosciences, information solutions, and financial
4 25 services.

4 26 Sec. _____. Section 262B.22, Code 2007, is repealed.

4 27 Sec. _____. ALLOCATION OF CERTAIN MONEYS FROM LOAN
4 28 REPAYMENTS AND OTHER RECAPTURES. For the fiscal year
4 29 beginning July 1, 2007, and ending June 30, 2008, the
4 30 department of economic development may expend
4 31 additional moneys that may become available from loan
4 32 repayments or other recaptures of awards from federal
4 33 economic stimulus funds for implementation of the
4 34 recommendations provided in separate consultant
4 35 reports on bioscience, advanced manufacturing,
4 36 information technology, and entrepreneurship submitted
4 37 to the department of economic development in the
4 38 calendar years 2004, 2005, and 2006. The allocation
4 39 of any additional available moneys shall be as
4 40 follows:

4 41 1. For study and planning for the creation of a 4 42 statewide lean manufacturing institute to provide 4 43 executive level, in-depth training assistance to 4 44 manufacturing companies in the state: 4 45	\$	100,000
4 46 2. For the study, planning, and creation of a 4 47 statewide supplier capacity and product database: 4 48	\$	500,000
4 49 3. For the commercialization of orphaned 4 50 technology as provided in section 15.411, subsection 5 1 4: 5 2	\$	500,000
5 3 4. For information technology job training as 5 4 provided in section 15.411, subsection 5: 5 5	\$	500,000
5 6 5. For the targeted industries internship program 5 7 provided in section 15.411, subsection 6: 5 8	\$	480,000
5 9 6. For the sponsorship of student competitions in 5 10 the areas of advanced manufacturing, biosciences, 5 11 informational technology, and entrepreneurial 5 12 development: 5 13	\$	130,000
5 14 7. For the sponsorship of connectivity events to 5 15 bring together private industry and public sector 5 16 researchers to facilitate technology transfer: 5 17	\$	160,000
5 18 8. For the purpose of recruitment from 5 19 out-of-state, personnel to fulfill the executive-level 5 20 management and operations needs of new and expanding 5 21 companies in the targeted industries: 5 22	\$	280,000
5 23 9. For a statewide public awareness campaign aimed 5 24 at educating Iowans about the job career opportunities 5 25 available in the targeted industries including career 5 26 academies: 5 27	\$	250,000
5 28 10. For deployment of equipment and training 5 29 software that is current and competitive to Iowa's 5 30 community colleges for use in training programs and 5 31 courses related to the targeted industries: 5 32	\$	1,000,000

5 33 Sec. 500. MATH AND SCIENCE EDUCATION IMPROVEMENT
5 34 GRANT PILOT PROJECT == APPROPRIATION.

5 35 1. a. The department of education shall establish
5 36 and administer a math and science education

5 37 improvement grant pilot project to provide a grant to
5 38 an area education agency for purposes of providing a
5 39 regional and cooperative program for one or more of
5 40 the following purposes:
5 41 (1) Teacher training, professional development,
5 42 and teacher-in-residence programs in the areas of math
5 43 and science.
5 44 (2) Supplemental math, science, engineering, and
5 45 other technology-oriented educational opportunities
5 46 for students, including opportunities for low-income,
5 47 female, and minority students.
5 48 (3) Internships and workplace learning
5 49 opportunities in the areas of math and science.
5 50 (4) Expansion and alignment of curriculum in the
6 1 areas of math and science.
6 2 b. Participation of one or more Iowa targeted
6 3 businesses or business organizations is required in
6 4 order for an area education agency to receive a grant.
6 5 c. Not more than two percent of the grant amount
6 6 awarded shall be used for administrative costs.
6 7 d. The department, in consultation with business
6 8 organizations, shall award a grant and require a
6 9 report from the recipient regarding uses of the grant
6 10 and progress of projects.
6 11 e. The area education agency receiving the grant,
6 12 in collaboration with the department, shall share the
6 13 methods and results of its program with other area
6 14 education agencies.
6 15 2. a. There is appropriated from the general fund
6 16 of the state to the department of education for the
6 17 fiscal year beginning July 1, 2006, and ending June
6 18 30, 2007, two hundred thousand dollars for purposes of
6 19 this section.
6 20 b. Notwithstanding section 8.33, moneys
6 21 appropriated in this section that remain unencumbered
6 22 or unobligated at the close of the fiscal year shall
6 23 not revert but shall remain available for expenditure
6 24 for the purposes designated until the close of the
6 25 succeeding fiscal year.
6 26 Sec. _____. LEGISLATIVE INTENT. It is the intent of
6 27 the general assembly to recognize the strong role that
6 28 innovation in the advanced manufacturing, biosciences,
6 29 and information technology industries will play in the
6 30 growth of this state's economy. To that end, the
6 31 department of economic development, the department of
6 32 workforce development, and the department of education
6 33 shall work together for the purpose of addressing key
6 34 issues that impact these industries by leveraging
6 35 their different competencies and resources to work on
6 36 the following areas:
6 37 1. Career awareness.
6 38 2. Data integration and assessment tools.
6 39 3. Identification of workforce competencies.
6 40 4. Retention of Iowans in the workforce and
6 41 recruitment of new workers to Iowa.
6 42 Sec. _____. EFFECTIVE DATE. Section 500 of this
6 43 Act, being deemed of immediate importance, takes
6 44 effect upon enactment.>
6 45 #2. Title page, line 4, by striking the words <a
6 46 contingent> and inserting the following:
6 47 <appropriations and an>.
6 48 #3. By renumbering as necessary.
6 49
6 50
7 1
7 2 _____
7 3 COMMITTEE ON APPROPRIATIONS
7 4 ROBERT E. DVORSKY, CHAIRPERSON
7 5 HF 829.206 82
7 6 tm/es/10185